

State of Utah DEPARTMENT OF NATURAL RESOURCES Division of Oil, Gas & Mining

MICHAEL R. STYLER Executive Director JOHN R. BAZA Division Director

February 6, 2008

Scott Nannenga Minidoka Ranger District Sawtooth National Forest 3650 South Overland Ave. Burley, ID. 83318-3242

Jerry Cates Dove Creek Quarries, LLC PO box 729 Park Valley, UT 84329

Subject:

Review of Amended Notice of Intention to Commence Large Mining Operations, Dove Creek Quarries, LLC, Dove Creek Quarry, M/003/0016, Box Elder County, Utah

Dear Mr. Nannenga:

The Division has completed our review of Bonneville Quarries, Inc.'s draft Amended Notice of Intention to Commence Large Mining Operations for the Lynn Springs quarry, received August 20, 2007. As the agency preparing NEPA documentation, we are providing these comments to you so that they may be addressed as you prepare the EA and other decision documents required by NEPA. We are sending a copy of these comments to the operator as well, so that subsequent drafts of the proposed amendment can address these comments as well. These comments will need to be addressed before the Division can issue tentative approval and publish the decision in the appropriate newspapers.

As the operator addresses these comments we ask that he submit replacement pages of the original notice **using redline and strikeout text** and indicate how these are to be incorporated into the current approved plan using Form-MR-REV-att found on the Divisions web page. Prior to issuing final approval, the Division will ask the operator for 3 clean copies of a stand-alone plan (incorporating the proposed revision into the current approved plan). These copies will be date stamped 'approved' by the Division and distributed to the Forest Service (Minidoka RD) and the operator. This will assure that we all have the same plan.

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If you have any questions in this regard please contact me at (801) 538-5258 or Lynn Kunzler at 538-5310. Thank you for your cooperation in completing this permitting action.

Sincerely,

Susan M. White Mining Program Coordinator Minerals Regulatory Program

SMW:lk:pb Task # 2011 Attachment: Review

REVIEW OF REVISED NOTICE OF INTENTION TO COMMENCE LARGE MINING OPERATIONS

Dove Creek Quarries, LLC Dove Creek Quarry

M/003/0016 February 6, 2008

The Division has reviewed the proposed revision to the Dove Creek Quarry Notice of Intent. As the Forest Service proceeds with NEPA, the following comments need to be addressed. Ultimately, the operator will need to provide clean copies of the proposed amendment, after addressing these comments as well as those developed by the Forest Service as NEPA is completed. The Division is not asking the operator to correct these deficiencies at this time. Rather, they are provided as guidance to follow as subsequent drafts are submitted during the review process.

- 1. The Division will require a Fugitive Dust Control Plan, and with the blasting and the potential for a crusher being used on site, the Utah Division of Air Quality may also require an Air Quality Approval Order. They will need to be notified of the plans and given the opportunity to review and comment.
- 2. The maps need to show the access roads to the various quarry areas including the south and cliff quarries (private property) and the sunshine east and vertical cloud quarries (FS) and the main quarry (mixed ownership). The acreage of the road related disturbance needs to be included.
- 3. Please show on the map the locations of: topsoil stockpiles, waste rock areas, areas of actual quarrying, etc. The Division needs to know approximate volumes of materials (soils, overburden, etc) and location of these materials for determination of reclamation cost estimate.
- 4. While the following items were not included in the revision, the operator needs and make sure the following items from the original NOI cover the proposed expansion area. Otherwise these sections of the NOI will need to be updated:
 - Soil data (including approximate volume of soil that can be salvaged and stockpiled for reclamation).
 - Vegetation Data (is expansion area all the same vegetation type as previous approved area.)
 - Geologic data.
 - A map showing the location of the seeps and springs in and near the expansion area will need to be provided.
 - Wildlife information (including threatened/endangered species and critical wildlife habitats). Note, the proposed amendment did not include any discussion regarding the listed (threatened) Canada lynx that is known historically from the area.
 - Since the current approved seed mix contains introduced species, a new seed mix will need to be provided to meet the apparent FS requirement for 100% native species. DOGM will accept the same seed mix for the private property areas, so long as it appears that the revised mix will provide utility for the post mining land use.
- 7. The reclamation surety estimate will need to be revised to reflect the final permit revision.